# Electronic Filing System (EFS) Data Electronic Patent Application Submission USPTO Use Only

Magazine-Based Data Cartridge



EFS ID:

42511

Application ID:

10604114

Title of Invention:

Library

First Named Inventor:

Nathan Thompson

Domestic/Foreign Application:

**Domestic Application** 

Filing Date:

2003-06-26

Effective Receipt Date:

2003-06-26

Submission Type:

**Utility Patent Filing** 

Filing Type:

new-utility

Confirmation number:

1113

Attorney Docket Number:

47320.0133

Total Fees Authorized:

375.0

Payment Category:

**Deposit Account** 

Deposit Account Number:

82623

Deposit Account Name:

Christopher J. Kulish

Access Code:

\*\*\*\*

**RAM Payment Status:** 

**RAM success** 

RAM User ID:

**EFSPROD** 

RAM Accounting Date:

2003-06-26

RAM Sequence Number:

5

Digital Certificate Holder: cn=Christopher Jon Kulish,ou=Registered Attorneys,ou=Patent and

Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US Certificate Message Digest: f7a7efe9e1646fd23050a365df297129bc24ae9a

### **TRANSMITTAL**

Electronic Version v1.1 Stylesheet Version v1.1.0

Title of Invention

Magazine-Based Data Cartridge Library

**Application Number:** 

Date:

First Named Applicant:

Nathan C. Thompson

Confirmation Number:

Attorney Docket Number: 47320.0133

I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Submitted by:	Elec. Sign.	Sign. Capacity	
Christopher J. Kulish Registered Number: 33056	/Christopher J. Kulish/	Attorney	

Documents being submitted Files

us-request 47320\_0133-usrequ.xml

us-request.dtd us-request.xsl

us-fee-sheet 47320\_0133-usfees.xml

us-fee-sheet.xsl us-fee-sheet.dtd Spec0133-trans.xml

application-body

us-application-body.xsl

application-body.dtd

wipo.ent

mathml2.dtd

mathml2-qname-1.mod

isoamsa.ent

isoamsb.ent

isoamsc.ent

isoamsn.ent

isoamso.ent

isoamsr.ent

isogrk3.ent

isomfrk.ent

isomopf.ent

isomscr.ent

isotech.ent

isobox.ent

isocyr1.ent

isocyr2.ent

isodia.ent

isolat1.ent

isolat2.ent

isonum.ent

isopub.ent

mmlextra.ent

mmlalias.ent

soextblx.dtd

Fig1.tif

Fig2A.tif

Fig2B.tif

Fig2C.tif

Fig2D.tif

Fig2E.tif

Fig3A.tif

Fig3B.tif

Fig3C.tif

Fig3D.tif

Fig3E.tif

Fig3F.tif

Fig3G.tif

Fig4A.tif

Fig4B.tif

Fig5A.tif

Fig5B.tif

Fig5C.tif

Fig6A.tif

Fig6B.tif

Fig6C.tif

Fig7A.tif

Fig7B.tif

Fig8A.tif

Fig8B.tif

Fig9A.tif

Fig9B.tif

Fig10A.tif

Fig10B.tif

Fig11A.tif

Fig11B.tif

Fig12A.tif

Fig12B.tif

Fig12C.tif

Fig12D.tif

Fig13A.tif

Fig13B.tif

Fig14A.tif

Fig14B.tif

Fig15.tif

Fig16.tif

Fig17A.tif

Fig17B.tif

Fig18A.tif

Fig18B.tif

Fig18C.tif

Fig18D.tif

Fig18E.tif

Fig18F.tif

Fig19A.tif

Fig19B.tif

Fig19C.tif

Fig19D.tif

Fig19E.tif

Fig20A.tif

Fig20B.tif

Fig20C.tif

Fig20D.tif

Fig20E.tif

Fig21A.tif

Fig21B.tif

Fig22A.tif

Fig22B.tif

Fig22C.tif

Fig23A.tif

Fig23B.tif

Fig23C.tif

Fig24A.tif

Fig24B.tif

. .9= .= ....

Fig24C.tif

Fig24D.tif

Fig24E.tif

Fig24F.tif

Fig25.tif

Fig26A.tif

Fig26B.tif

Fig26C.tif

Fig27A.tif

Fig27B.tif

Fig27C.tif

Fig27D.tif

Fig27E.tif

Fig28A.tif

Fig28B.tif

Fig29A.tif

Fig29B.tif

E. -000 H.

Fig29C.tif

Fig29D.tif

Fig29E.tif

Fig29F.tif

Fig29G.tif

Fig29H.tif

Fig30A.tif

Fig30B.tif

Fig30C.tif

Fig30D.tif

J

Fig30E.tif

Fig30F.tif

Fig30G.tif

Fig31A.tif

Fig31B.tif

Fig31C.tif

Fig31D.tif

.........

Fig31E.tif

Fig31F.tif

Fig31G.tif

Fig31H.tif

Fig31I.tif

Fig31J.tif

Fig31K.tif

Fig31L.tif

Fig32.tif

Fig33A.tif

Fig33B.tif

Fig33C.tif

Fig33D.tif

Fig33E.tif

Fig33F.tif

Fig33G.tif

Fig33H.tif

Fig331.tif

Fig33J.tif

Fig33K.tif

Fig33L.tif

Fig33M.tif

Fig33N.tif

Fig34A.tif

Fig34B.tif

Fig35A.tif

Fig35B.tif

Fig35C.tif

Fig36A.tif

Fig36B.tif

Fig36C.tif

Fig36D.tif

Fig36E.tif

Fig36F.tif

Fig36G.tif

Fig37A.tif

Fig37B.tif

Fig37C.tif

5

Fig37D.tif

Fig37E.tif

Fig37F.tif

Fig37G.tif

Fig38.tif

Fig39.tif

Fig40A.tif

Fig40B.tif

Fig40C.tif

Fig40D.tif

Fig40E.tif

Fig40F.tif

Fig41A.tif

Fig41B.tif

Fig42.tif

Fig43A.tif

Fig43B.tif

Fig44A.tif

Fig44B.tif

Fig45A.tif

Fig45B.tif

Fig45C.tif

Fig45D.tif

Fig45E.tif

### Comments

The undersigned legal representative represents the identified assignee and only represents the identified inventors to the extent that the identified inventors are in agreement with the identified assignee.

### **FEE TRANSMITTAL**

Electronic Version v08 Stylesheet Version v08.0

Title of Invention

Magazine-Based Data Cartridge Library

**Application Number:** 

Date:

First Named Applicant: Nathan C. Thompson

Attorney Docket Number: 47320.0133

## **TOTAL FEE AUTHORIZED \$375**

Patent fees are subject to annual revisions on or about October 1st of each year.

Filing as small entity

### BASIC FILING FEE

Fee Description	Fee Code	Amount \$	Fee Paid \$			
Utility Filing Fee	2001	375	375			
Subtotal For Basic Filing Fee: \$375						

#### EXTRA CLAIM FEES

Fee Description	Extra Claims	Fee Code	Amount \$	Fee Paid \$
Total Claims: 20	0	2202	9	0
Independent Claims: 1	0	2201	42	0
		Subtotal	For Extra Cla	ime Fees: \$ 0

### AUTHORIZED BILLING INFORMATION

The commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit account number: 082623

Access Code \*\*\*\*

Deposit name: Holland and Hart LLP Deposit authorized name: Christopher J. Kulish

APP ID=10604114 Page 1 of 2

Signature: /Christopher J. Kulish/

Date (YYYYMMDD): 2003-06-26

APP\_ID=10604114

Page 2 of 2